

# Special Issue

## Turbulent Combustion

### Message from the Guest Editor

This Special Issue focuses on turbulent combustion and associated processes. Practical combustion systems usually involve the propagation of turbulent flames; for example, in gasoline, Diesel, and gas turbine engines and furnaces. Improvement in combustion performance through experimental and theoretical studies of the turbulent combustion processes is the core aim of this issue. Research contributions in the field of turbulent combustion involving conventional and emerging fuels are invited. In addition, associated processes can include liquid fuel breakup, heating and evaporation, ignition, and emissions. Work involving experimental and numerical studies, recent developments and emerging technologies in this field are highly encouraged.

### Guest Editor

Dr. Ramzy Abdel-Gayed

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### Deadline for manuscript submissions

closed (30 June 2016)



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### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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